Build / Release Engineer

Phoenix
Salary: $50K - 70K

The Technology Services Division is seeking an individual to manage the build process and release coordination. The Build / Release Engineer needs to be a highly motivated individual who can work in a fast-paced environment completing specific tasks in a timely manner without significant guidance.

Description of duties:
- Responsible for builds, deployment plans, and release activities.
- Administer the source code repository (SVN), continuous build implementation (Bamboo), code review tool (Crucible), source code UI (Fisheye), as well as our static code analysis tools (Nexus and Sonar).
- Create and execute build plans and deploy artifacts for specified products in various environments.
- Advocate new tools and processes to continuously improve build and source control efficiency.
- Troubleshoot problems related to builds, deployment of artifacts, or environment configuration

Required Knowledge/Skills:
- Build Tool experience (Ant, Maven, Bamboo)
- Bug Tracking tool experience (Jira, Bugzilla)
- Understands the difference between EAR, WAR and JAR files
- Understands source code branching strategy and patterns
- Understands Java dependency management and the differences between how Ant and Maven do it.
- Understands software development lifecycle methodology
- Excellent time management and organizational skills
- Excellent communication skills

Preferred Knowledge/ Skills:
- Familiar with Oracle Databases and how connections to them work (thin vs. thick client, SQL*Net, tnsnames.ora file).
- Familiar with Atlassian suite of tools
- Understand the Windows registry
- Understands Windows Networking Basics (Domains, Users, Groups, Shares, etc)

Preferred Education/Experience:
- Bachelor's degree in related area (Computer Science, Engineering, or related field) or an equivalent combination of education and experience.
- 3+ years Build/Release experience, application engineering and/or IT work experience.

Benefits:
The State of Arizona offers a comprehensive benefits package, including medical, dental, vision, wellness, life insurance for employees and dependents, short and long-term disability, and flexible spending accounts. Another benefit to working for the ASRS is the excellent retirement program provided to our employees. Please visit http://www.benefitoptions.az.gov/ to learn more about benefits offered to our employees.

External applicants must apply online at www.azstatejobs.gov by 5:00 p.m., Friday, March 30, 2012.

The Arizona State Retirement System does not provide sponsorship for this position and does not provide relocation assistance. This position is not covered by the State Personnel Merit rules. AA/EOE